



#4

<110> Goncalgo, Mark L.
Jones, Peter A.
Liang, Ganging

<120> A Cancer Diagnostic Method Based Upon DNA Methylation Differences

<130> 47675-21

<140> US 09/887,941

<141> 2001-06-22

<150> US 09/094,207

<151> 1998-06-09

<160> 17

<170> MS Word

<210> 1

<211> 530

<212> DNA

<213> Homo sapiens

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cccttccct tgctgtccat ctccacagaa aagaagcaag tggaggacag 200
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caccactcgc atagtcgc tatggcggga gggcaccta gagattctca 300
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gggctagtgg gctaagaaaa gagctcaccg actgactgcc caacagctgt 450
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<211> 308

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gctacgatga gtagcatgac gggcagcagc agcagcagcc agcaaaagcc 200
tagcaaagtg tccagctgct gcactgccgc gggactccc acatcaccat 250
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308

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gctcaagggg actgctctcc tgccctcg 177

<210> 4
<211> 148
<212> DNA
<213> Homo sapiens

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tgagggcagg aaggcgctga gaccgaccga gaagaaggga cgtcccg 148

<210> 5
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<213> Homo sapiens

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cgacaccgtg ttccggaccgg gtgcgcctg ccgcgtgggc tcaagcctgc 200
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<213> Homo sapiens

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gtccaaagtt tcagggaaaac aacttccgccc agagggcacg tagagggcac 150
agatgctata gatgcttctc tgacaaacac tcctgacccc cttgacagat 200
tggaaaatac atggttcaga aagggtgaga gattcaact tgagaagtga 250
aacttagaaaa agatggaagg tgtccggatt tctagctcaa gtccacacac 300
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<211> 251

<212> DNA

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<212> DNA

<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

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gttcacgctc acagtcaccc cctccaccag actgagcgcac cctccaaacg 150
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<211> 220

<212> DNA

<213> Homo sapiens

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tgccggactc caccggcag aagattgttag agctagctca cagcgcccc 150
cggccgtgcg acattcccg aattctgcag gtatcctcc cggcgccgcc 200
ccactcgccg ccccgccgc 220

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<223> MS-SNuPE primer from human p16 promoter region

<400> 14
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<210> 15
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<223> MS-SNuPE primer from human p16 promoter region

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<211> 18
<212> DNA
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<223> MS-SNuPE primer from human p16 promoter region

<400> 16

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<210> 17

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<212> DNA

<213> Artificial Sequence

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<223> MS-SNuPE primer from human p16 promoter region

<400> 17

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15